Amendments to the Claims:

Please cancel claims 88, 89, 93, 94, 115, and 116 without prejudice.

This listing of claims will replace all prior versions, and listings, of claims in the above-captioned application:

Listing of Claims:

Claims 1-67. (Canceled)

68. (Currently amended): A ~~carrier~~ computer readable medium comprising program instructions for developing a reinsurance administration system for reinsurance contracts, wherein the program instructions are computer-executable to implement a method of:

obtaining a reinsurance business process framework, wherein the reinsurance business process framework comprises common functionality for one or more reinsurance business processes and wherein the reinsurance business process framework comprises: one or more classes of objects designed for a reinsurance administration system; a plurality of support processes~~;~~, ~~and~~ a plurality of hook methods, and a designated order for executing steps in one or more application programs, wherein the steps comprise pre-execution, data entry, data validation, pre-commission, commission, and post-commission;

creating one or more reinsurance business process subclasses from the classes of objects of the reinsurance business process framework, wherein the one or more reinsurance business process subclasses inherit one or more of the hook methods of the reinsurance business process framework;

associating one or more of the support processes with one or more of the reinsurance business process subclasses;

overriding at least one of the hook methods of the reinsurance business process framework to access at least one stage in an execution of one of the reinsurance business processes and to identify a support process to be executed, wherein overriding the at least one hook method comprises overriding a method to be executed during data entry;

combining one or more reinsurance business process subclasses to build one or more application programs for the reinsurance administration system, wherein the order for executing steps in the one or more application programs is the order for the reinsurance business process framework;

creating one or more reinsurance contract objects that represent one or more reinsurance contracts, wherein creating a reinsurance contract object comprises:

identifying one or more inheritable contract objects from the class of objects to represent one or more conditions of a reinsurance contract, wherein the reinsurance contract object is a parent of a section object, and wherein the reinsurance contract comprises the transfer by a first insurer of at least a portion of the risk associated with a primary insurance contract to a second insurer to provide protection to the first insurer against the risk associated with the primary insurance contract;

creating an instance of the inheritable contract object to identify a condition object, wherein the condition object is a child of the section object; and

configuring properties and methods of the condition object consistent with the reinsurance contract; ~~and~~

automatically generating reinsurance process objects as defined by the combined reinsurance business process subclasses when one or more of the application programs are initiated; and

executing at least of the one or more application programs for the reinsurance administration system.

69. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the one or more classes of objects comprises one or more abstract classes, and wherein one or more sub-classes are created from one or more abstract classes.

70. (Cancelled)

71. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein overriding the at least one hook method comprises replacing the hook method with one or more new methods.

72. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method comprises a method to be executed during initialization of one or more of the application programs.

73. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a data entry support process.

74. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method that is overridden comprises a method to be executed during execution of data entry without a user interface.

75. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a database commit support process.

76. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a database rollback support process.

77. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the at least one hook method that is overridden comprises a method to be executed during validation of data.

78. (Cancelled)

79. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for performing precondition checks.

80. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for performing syntax validation.

81. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for a graphical user interface.

82. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for determining the behavior of buttons in a graphical user interface.

83. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for controlling access to information as a function of an access right of a user.

84. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for determining functionality for formatting and displaying windows in a graphical user interface.

85. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for data validation.

86. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for security.

87. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the support process to be executed comprises a process for persistent data storage.

88-89. (Cancelled)

90. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the reinsurance business process framework comprises a process for logging and displaying error messages.

91. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the reinsurance business process framework comprises a process for committing changes to a database.

92. (Currently amended): The ~~carrier~~ computer readable medium of claim 68, wherein the program instructions are further computer-executable to implement storing the one or more application programs on a storage device.

93-94. (Cancelled)

95. (Currently amended): A method for developing a reinsurance administration system for reinsurance contracts, the method comprising:

obtaining a reinsurance business process framework, wherein the reinsurance business process framework comprises common functionality for one or more reinsurance business processes and wherein the reinsurance business process framework comprises: one or more classes of objects designed for a reinsurance administration system; a plurality of support processes; ~~and~~ a plurality of hook methods, and a designated order for executing steps in one or more application programs, wherein the steps comprise pre-execution, data entry, data validation, pre-commission, commission, and post-commission;

creating one or more reinsurance business process subclasses from classes of objects of the reinsurance business process framework, wherein the one or more reinsurance business process subclasses inherit one or more of the hook methods of the reinsurance business process framework;

associating one or more of the support processes with one or more of the reinsurance business process subclasses;

overriding at least one of the hook methods of the reinsurance business process framework to access at least one stage in an execution of one of the reinsurance business processes and to identify a support process to be executed, wherein overriding the at least one hook method comprises overriding a method to be executed during data entry;

combining one or more subclasses to build one or more application programs for the reinsurance administration system, wherein the order for executing steps in the one or more application programs is the order for the reinsurance business process framework;

creating one or more reinsurance contract objects that represent one or more reinsurance contracts, wherein creating a reinsurance contract object comprises:

identifying one or more inheritable contract objects from the class of objects to represent one or more conditions of a reinsurance contract, wherein the reinsurance contract object is a parent of a section object, and wherein the reinsurance contract comprises the transfer by a first insurer of at least a portion of the risk associated with a primary insurance contract to a second insurer to provide protection to the first insurer against the risk associated with the primary insurance contract;

creating an instance of the inheritable contract object to identify a condition object, wherein the condition object is a child of the section object; and

configuring properties and methods of the condition object consistent with the reinsurance contract; and

automatically generating reinsurance process objects as defined by the combined reinsurance business process subclasses when one or more of the application programs are initiated; and

executing at least of the one or more application programs for the reinsurance administration system.

96. (Previously presented): The method of claim 95, wherein the one or more classes of objects comprises one or more abstract classes, and wherein one or more sub-classes are created from one or more abstract classes.

97. (Cancelled)

98. (Previously presented): The method of claim 95, wherein overriding the at least one hook method comprises replacing the hook method with one or more new methods.

99. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed during initialization of one or more of the application programs.

100. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a data entry support process.

101. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed during execution of data entry without a user interface.

102. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a database commit support process.

103. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed prior to execution of a database rollback support process.

104. (Previously presented): The method of claim 95, wherein the at least one hook method that is overridden comprises a method to be executed during validation of data.

105. (Cancelled)

106. (Previously presented): The method of claim 95, wherein the reinsurance framework support processes comprise a process for performing precondition checks.

107. (Previously presented): The method of claim 95, wherein the one or more support process to be executed comprises a process for performing syntax validation.

108. (Previously presented): The method of claim 95, wherein the support process to be executed comprises a process for a graphical user interface.

109. (Previously presented): The method of claim 95, wherein the support process to be executed comprises a process for determining the behavior of buttons in a graphical user interface.

110. (Previously presented): The method of claim 95, wherein the support process to be executed comprises a process for controlling access to information as a function of an access right of a user.

111. (Previously presented): The method of claim 95, wherein the support process to be executed comprises a process for determining functionality for formatting and displaying windows in a graphical user interface.

112. (Previously presented): The method of claim 95, wherein the support process to be executed comprise a process for data validation.

113. (Previously presented): The method of claim 95, wherein the support process to be executed comprise a process for security.

114. (Previously presented): The method of claim 95, wherein the support process to be executed comprises a process for persistent data storage.

115-116. (Cancelled)

117. (Previously presented): The method of claim 95, wherein the reinsurance business process framework comprises a process for logging and displaying error messages.

118. (Previously presented): The method of claim 95, wherein the reinsurance business process framework comprises a process for committing changes to a database.

119. (Previously presented): The method of claim 95, wherein the program instructions are further computer-executable to implement storing the one or more application programs on a storage device.